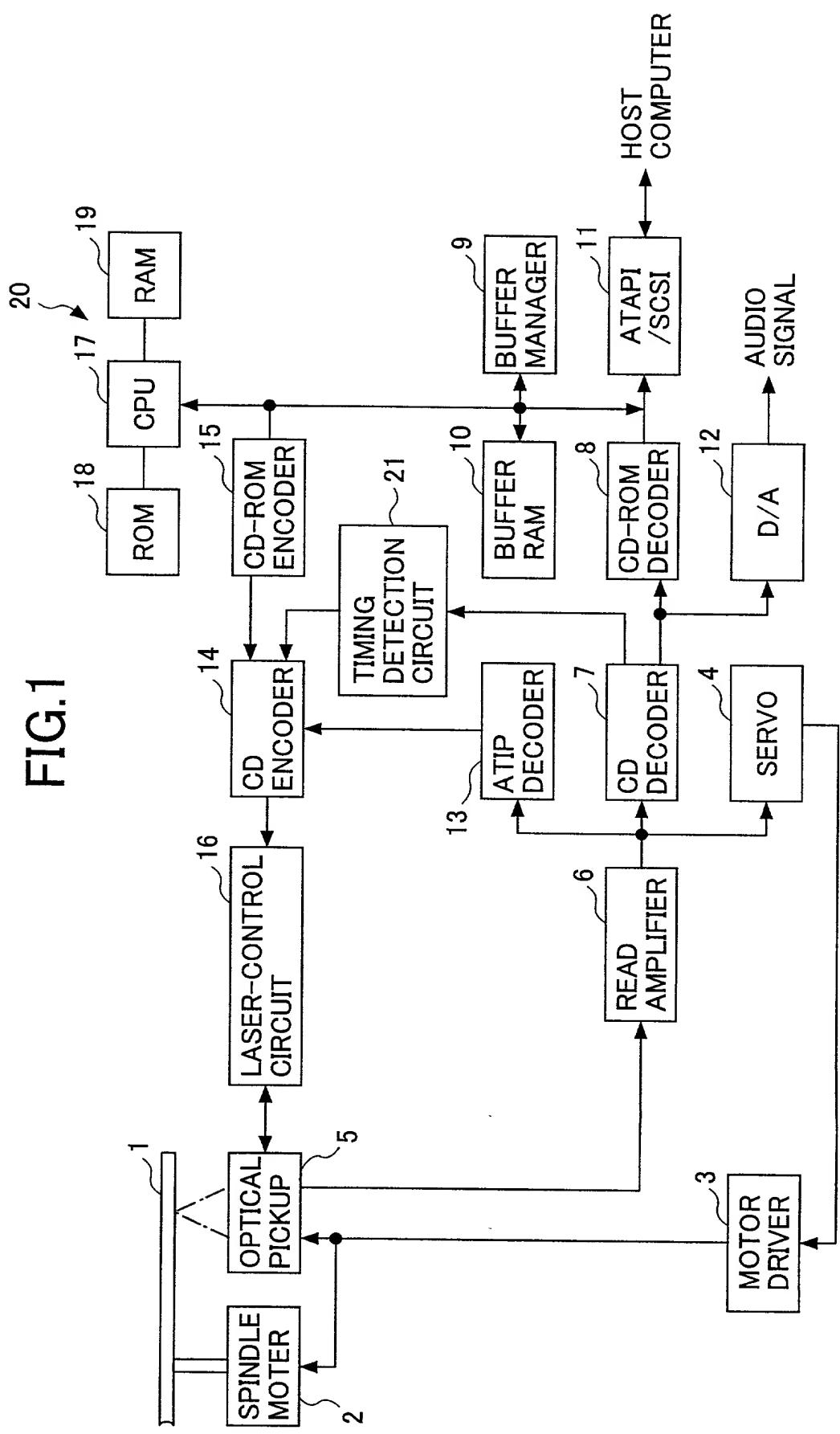


FIG.1



# FIG.2

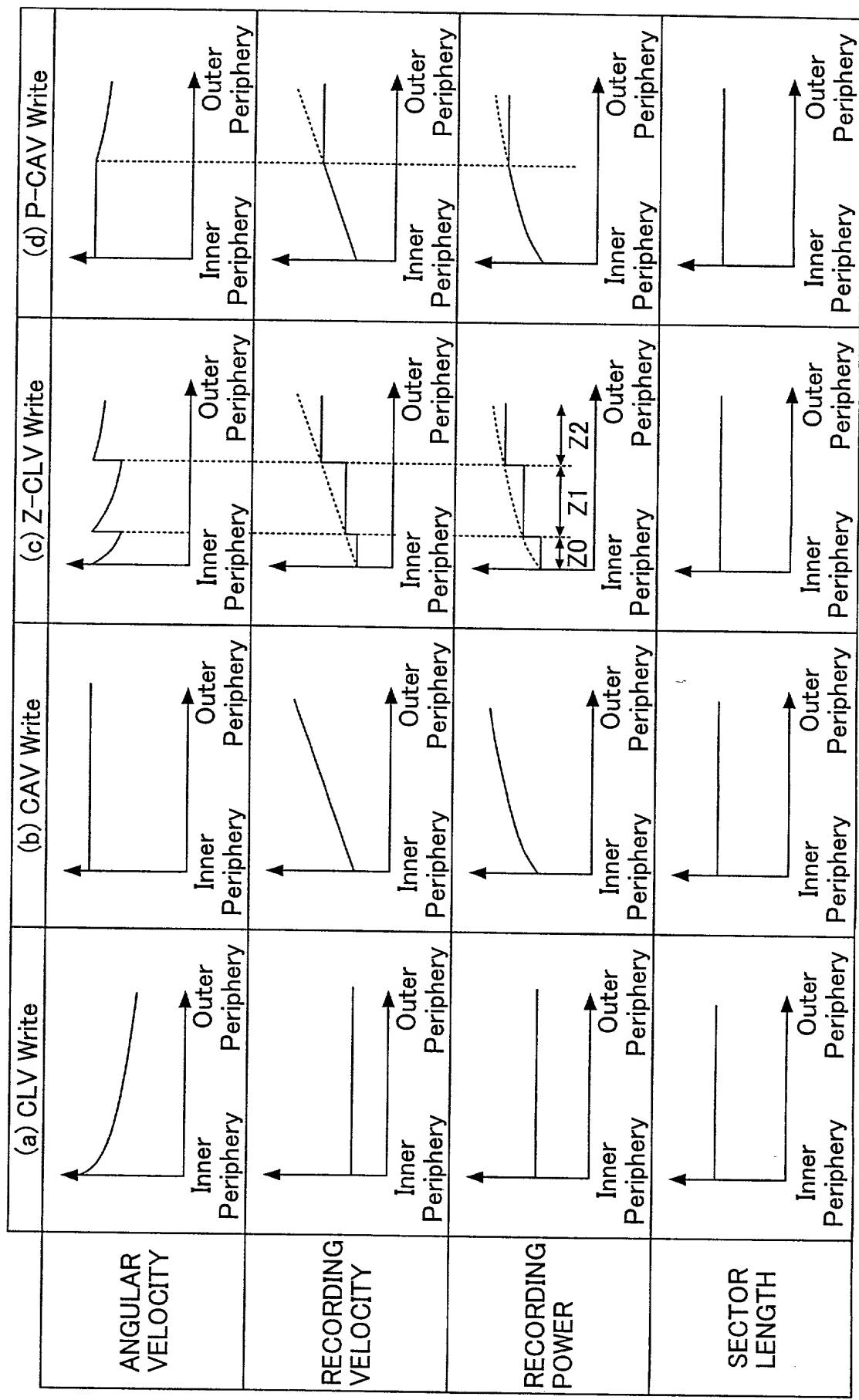
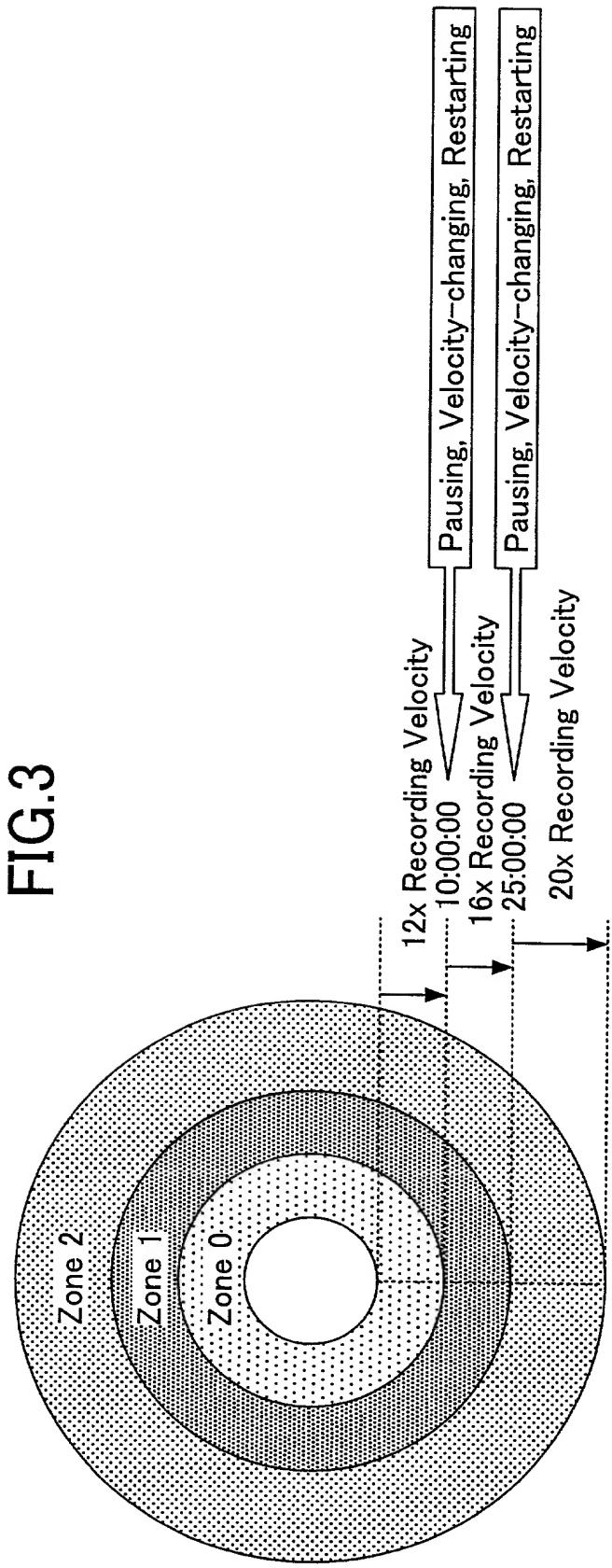


FIG.3



# FIG.4

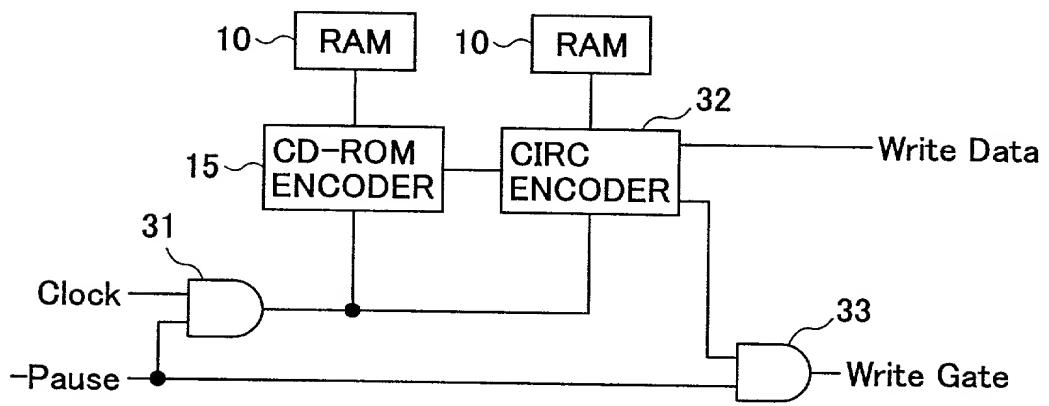


FIG.5

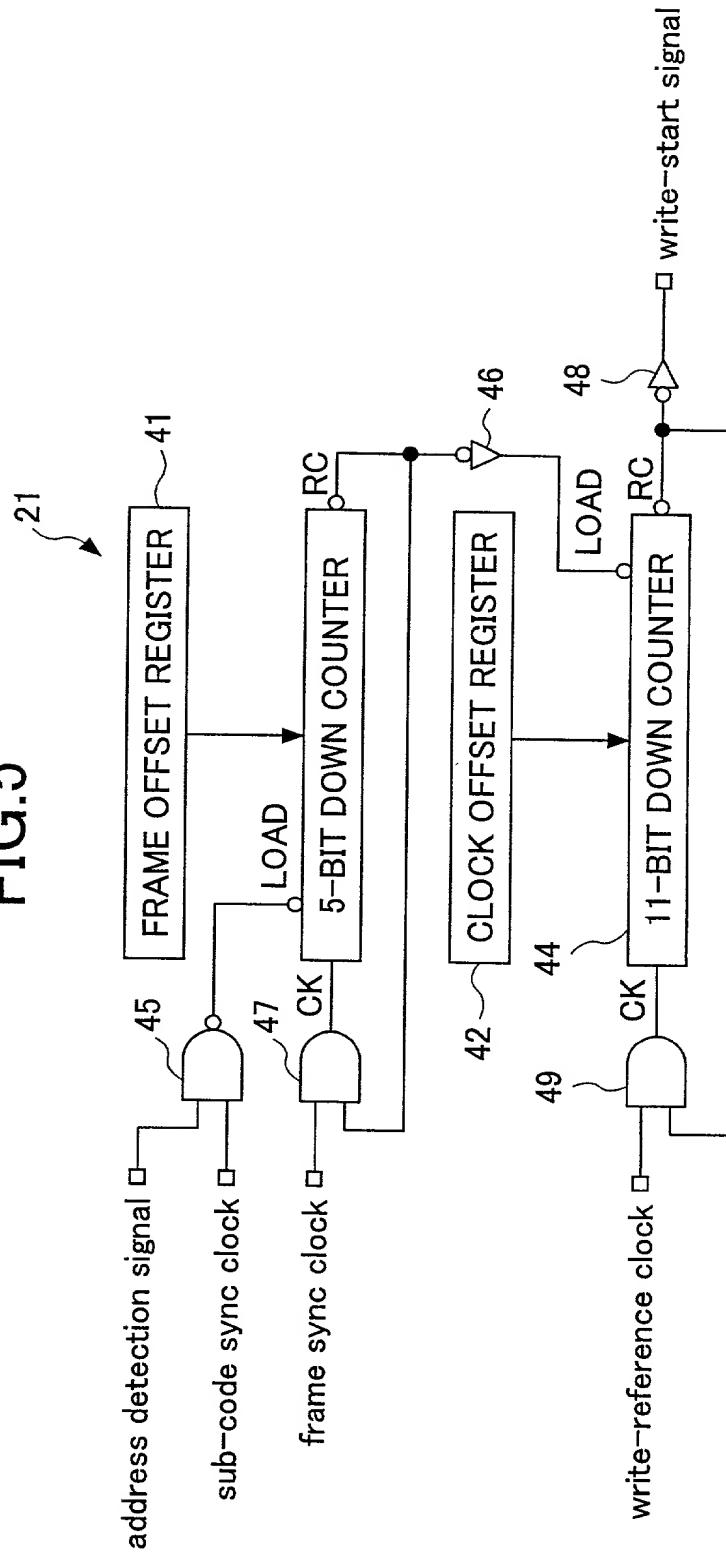
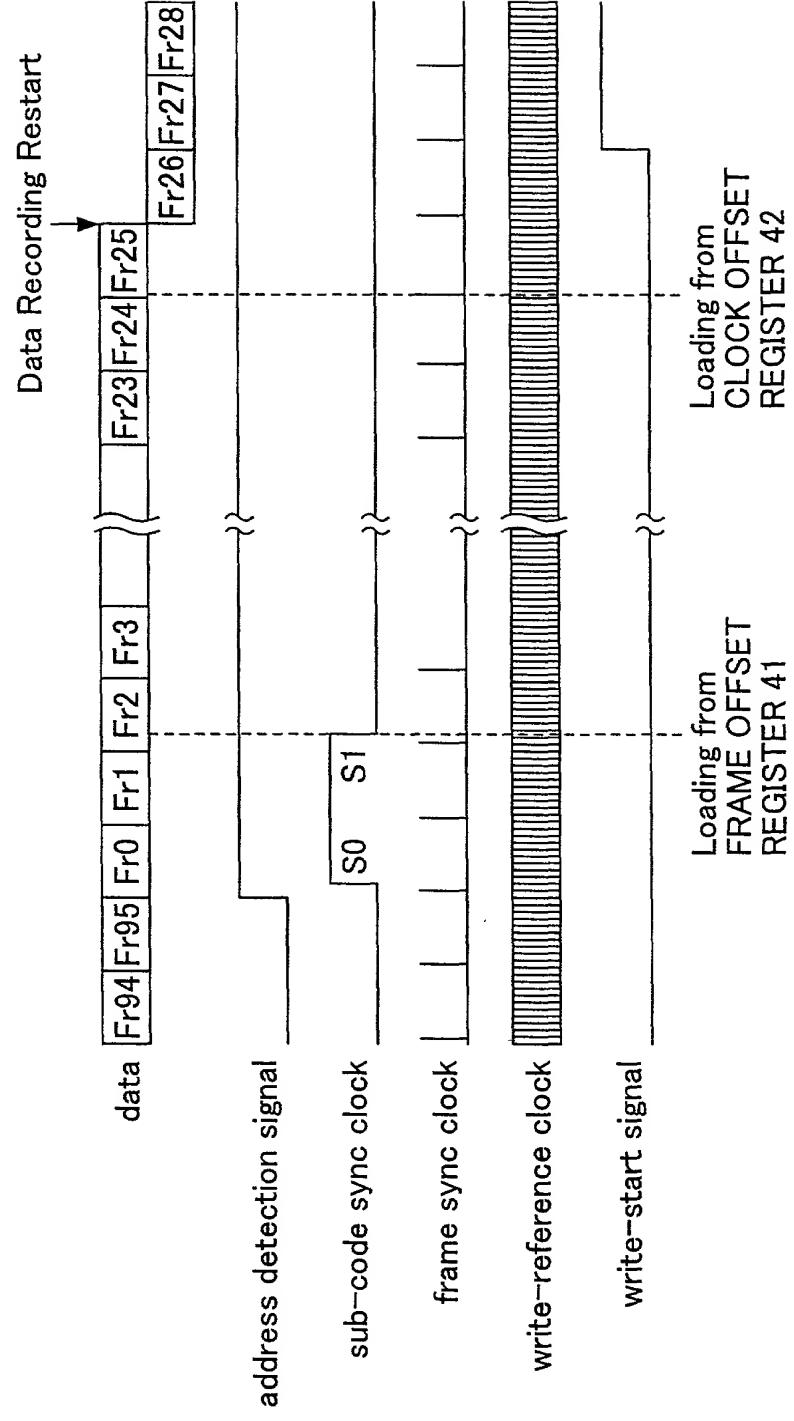
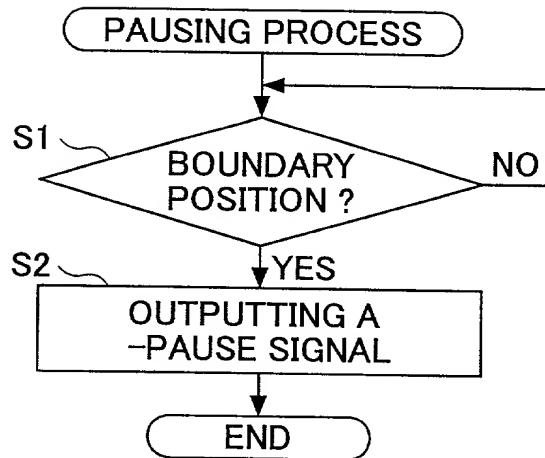


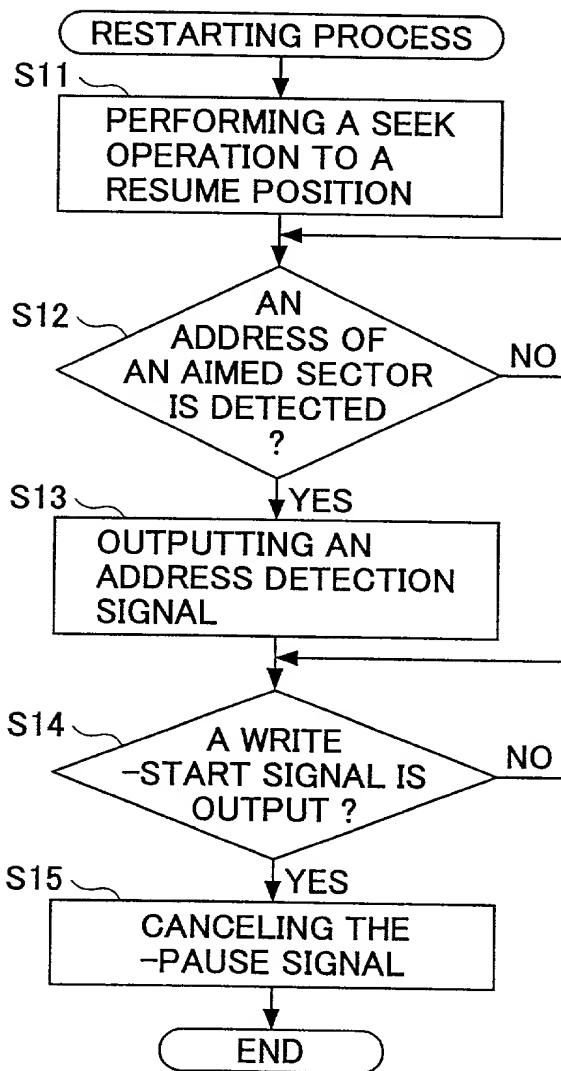
FIG.6



# FIG.7



# FIG.8



# FIG.9

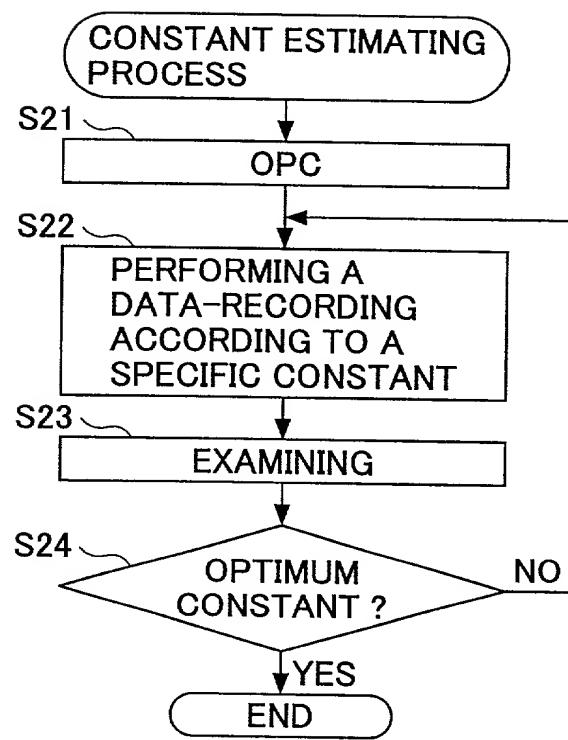


FIG.10

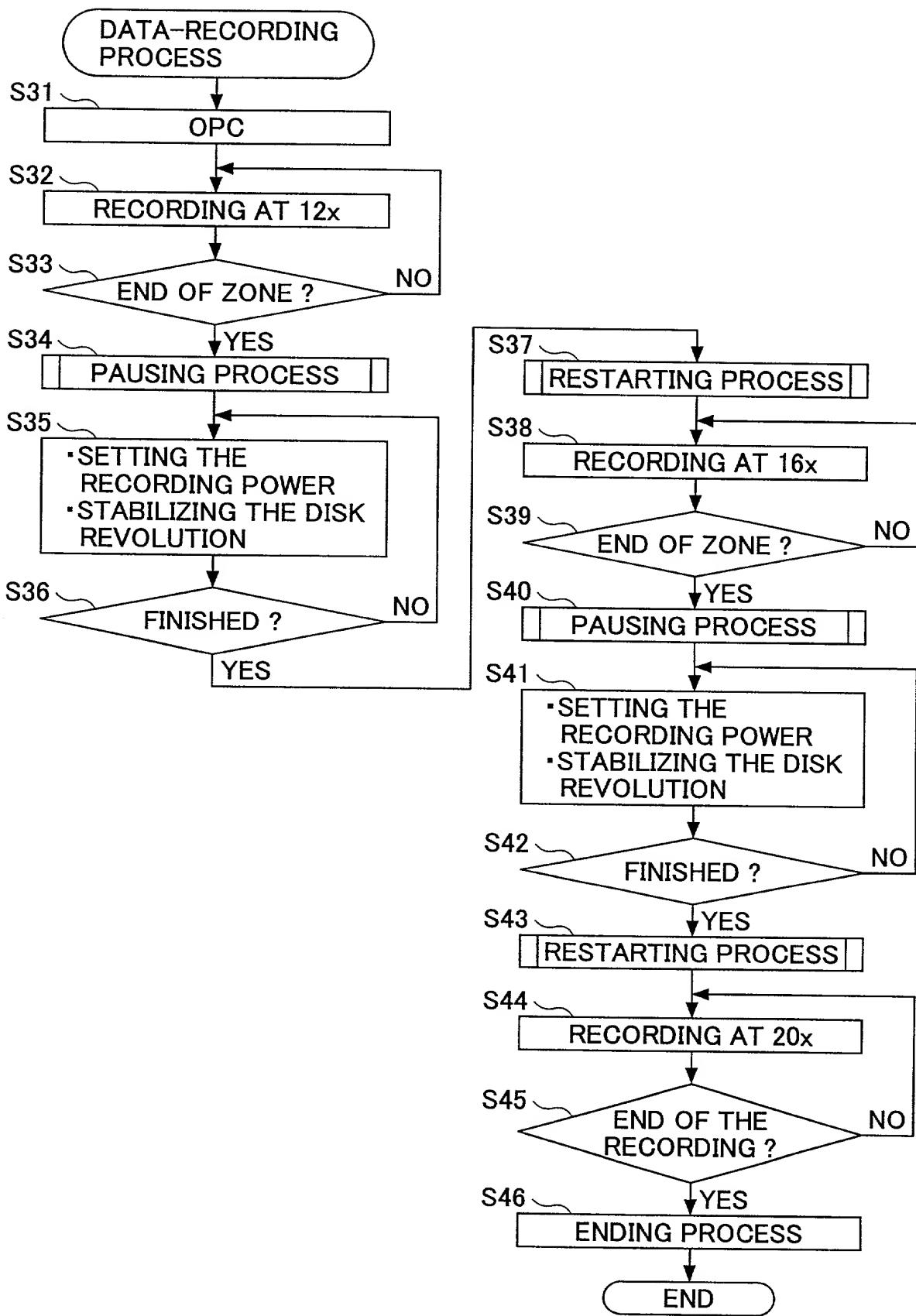


FIG.11

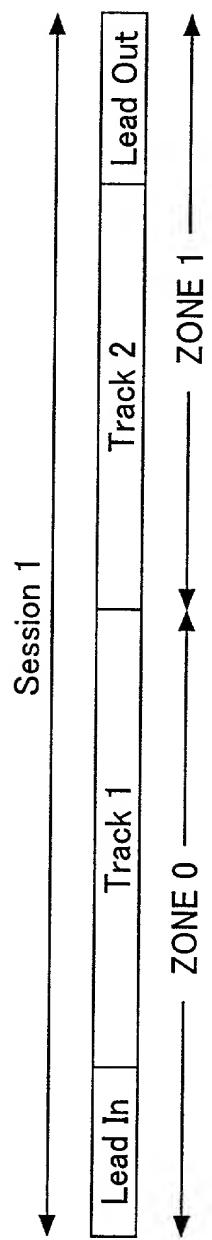
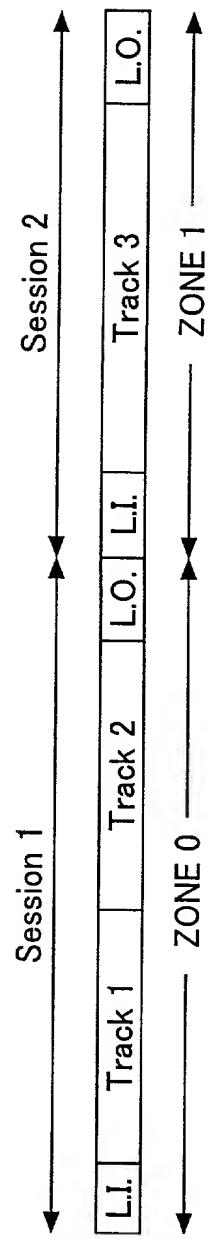
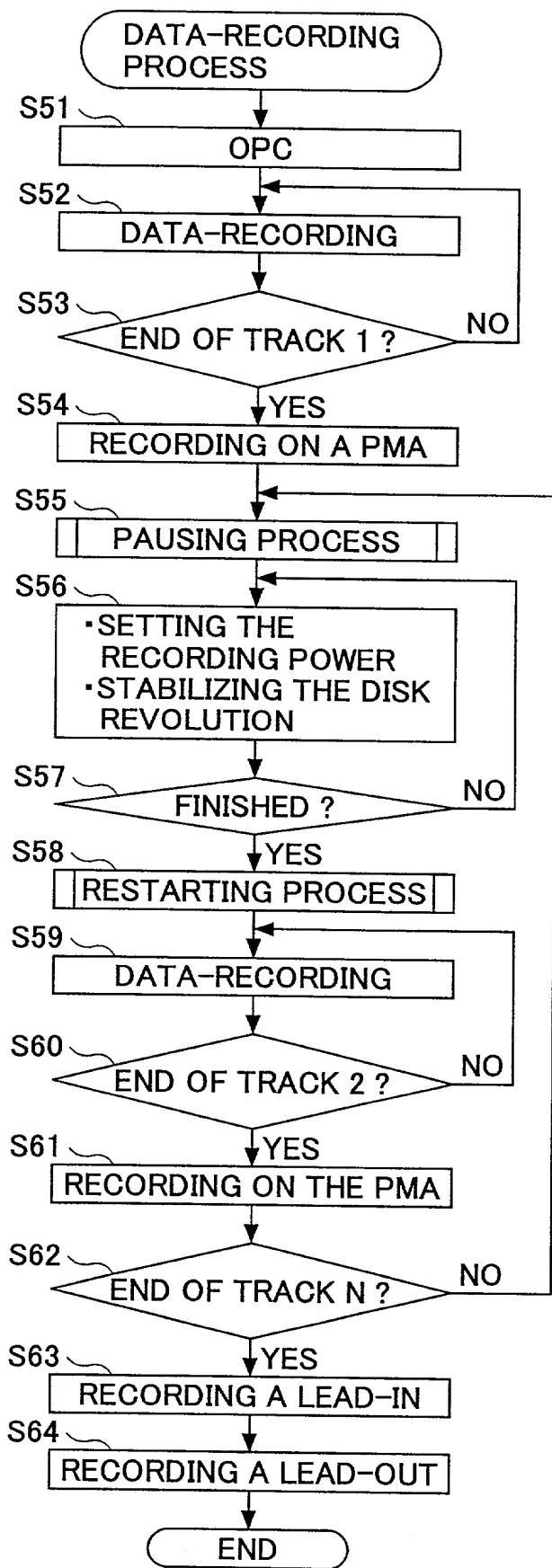


FIG.12



# FIG.13



# FIG.14

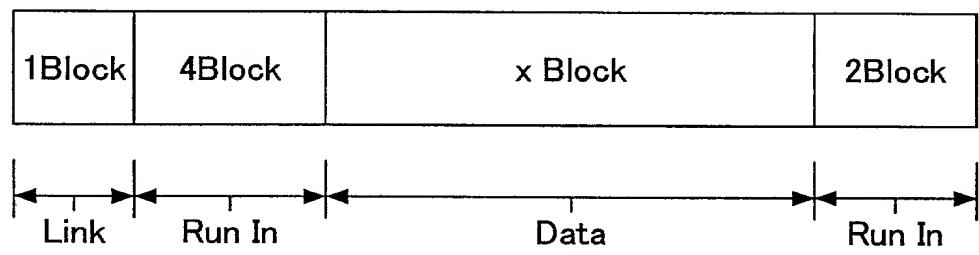
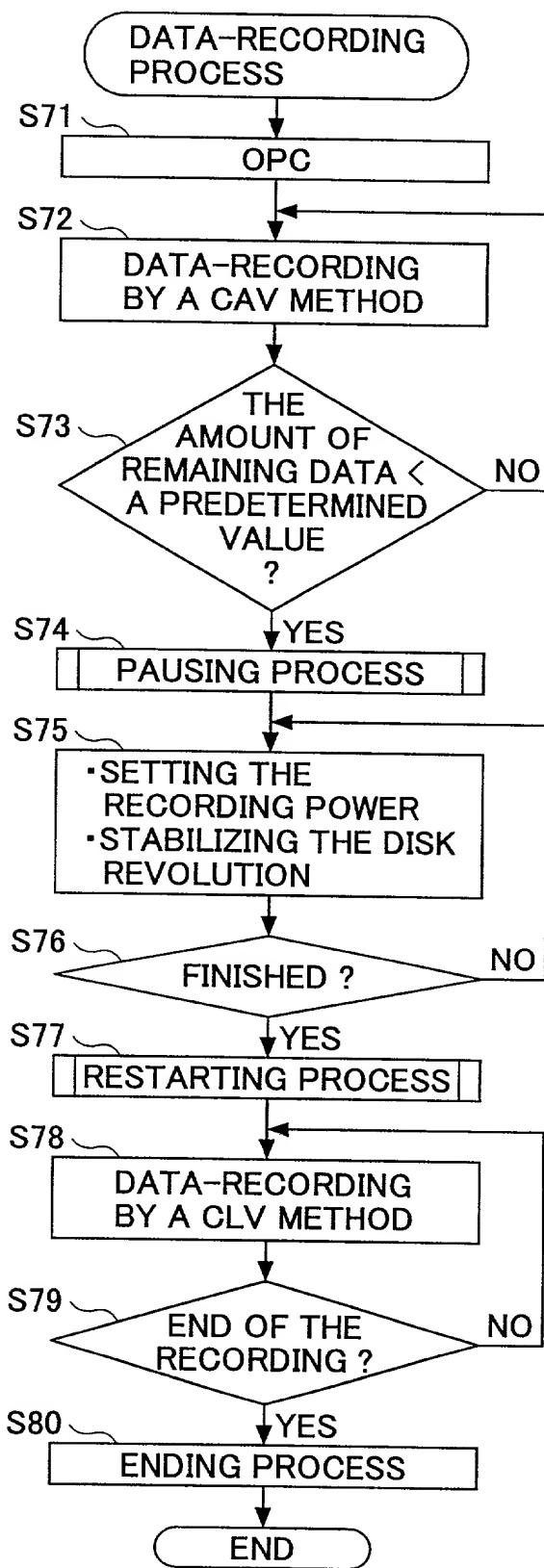


FIG.15



**FIG.16**

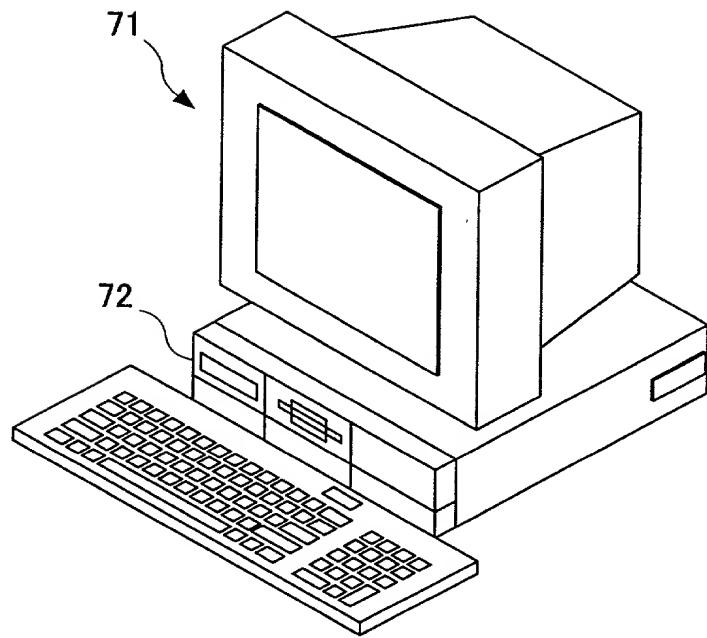
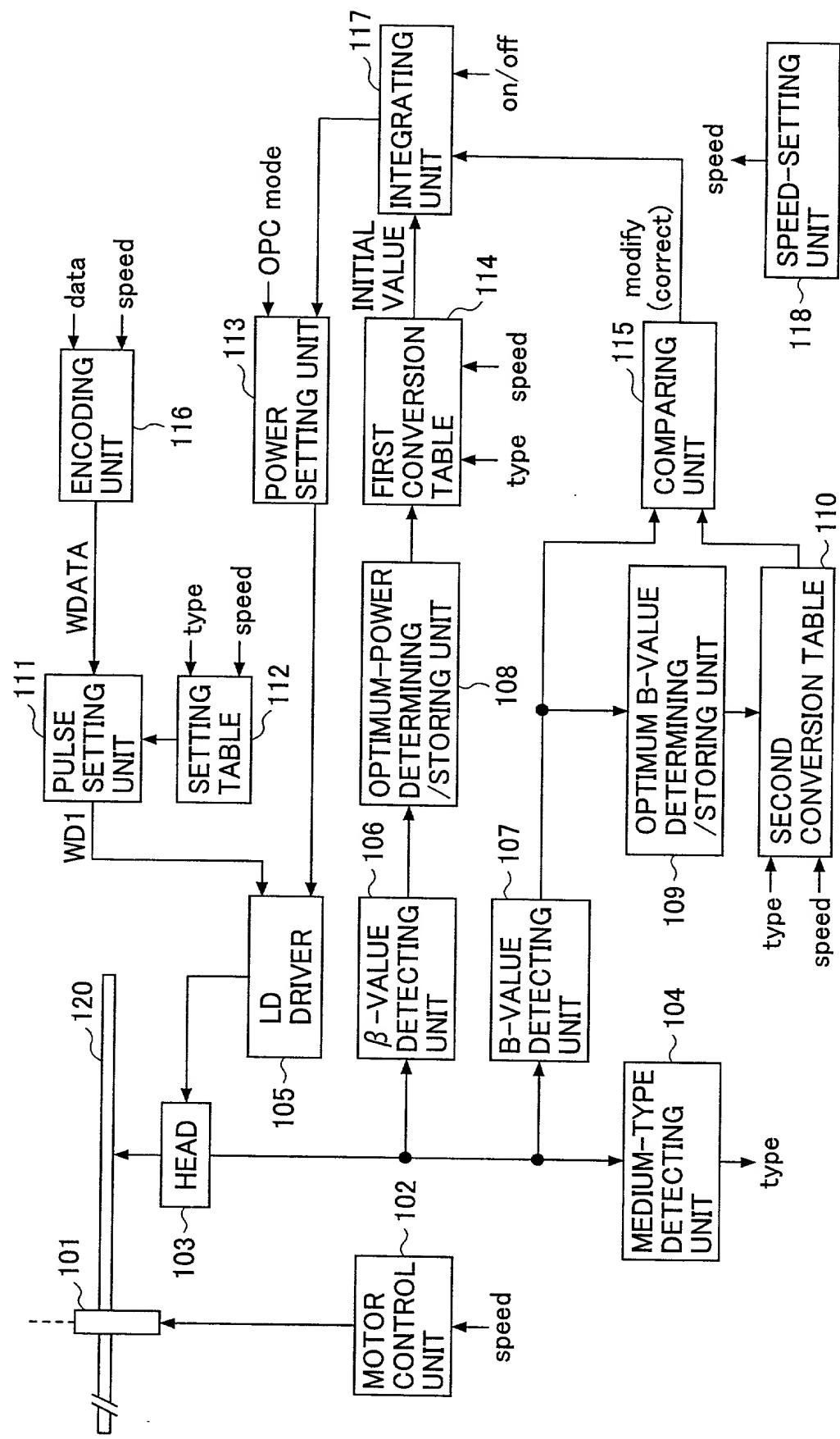


FIG.17



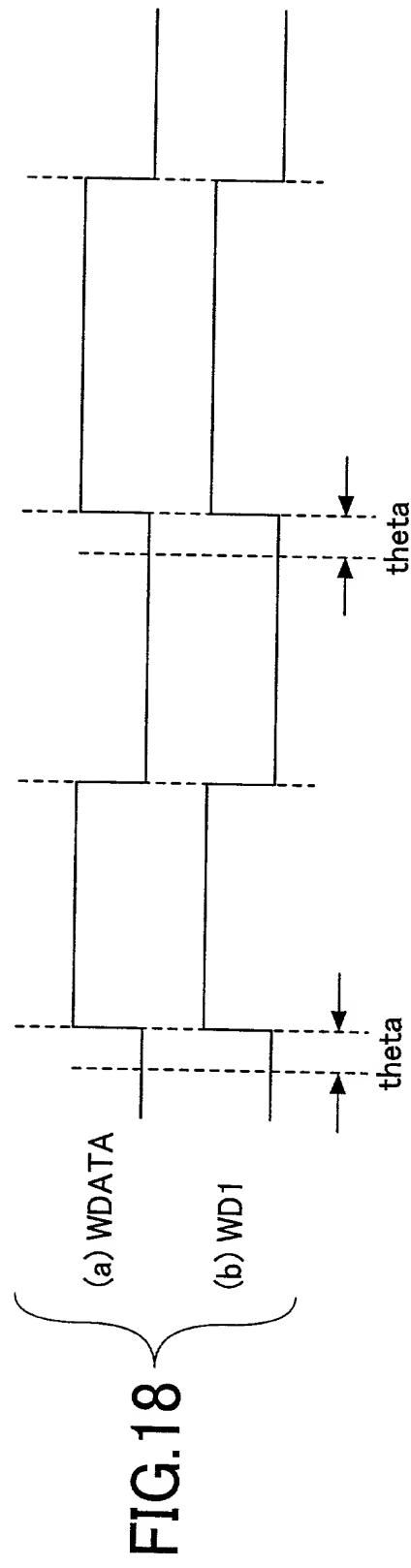


FIG.19

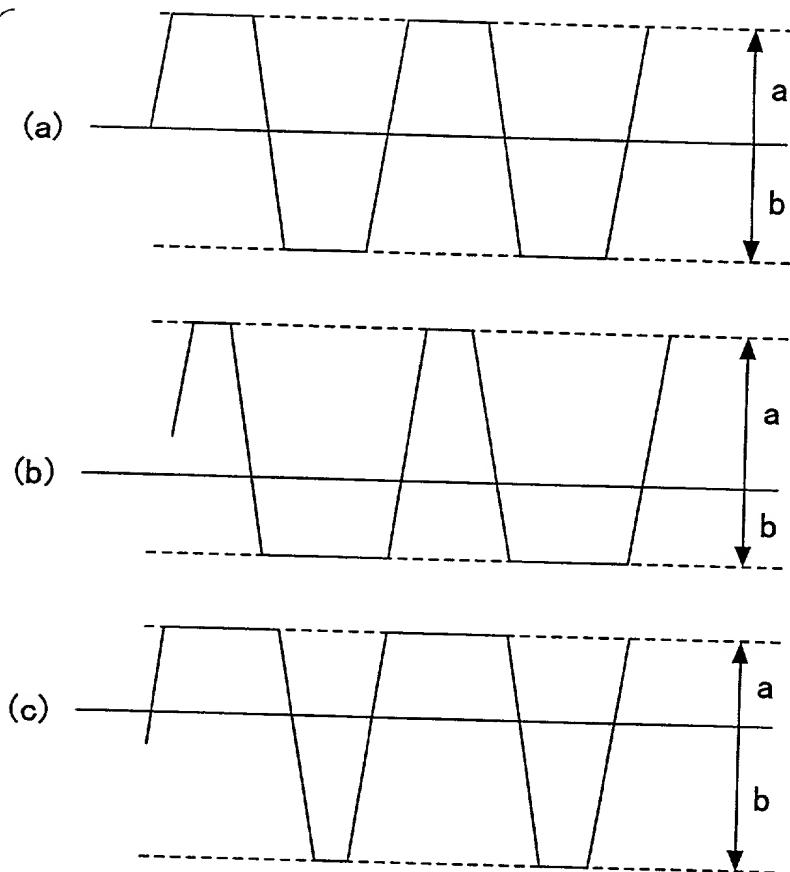
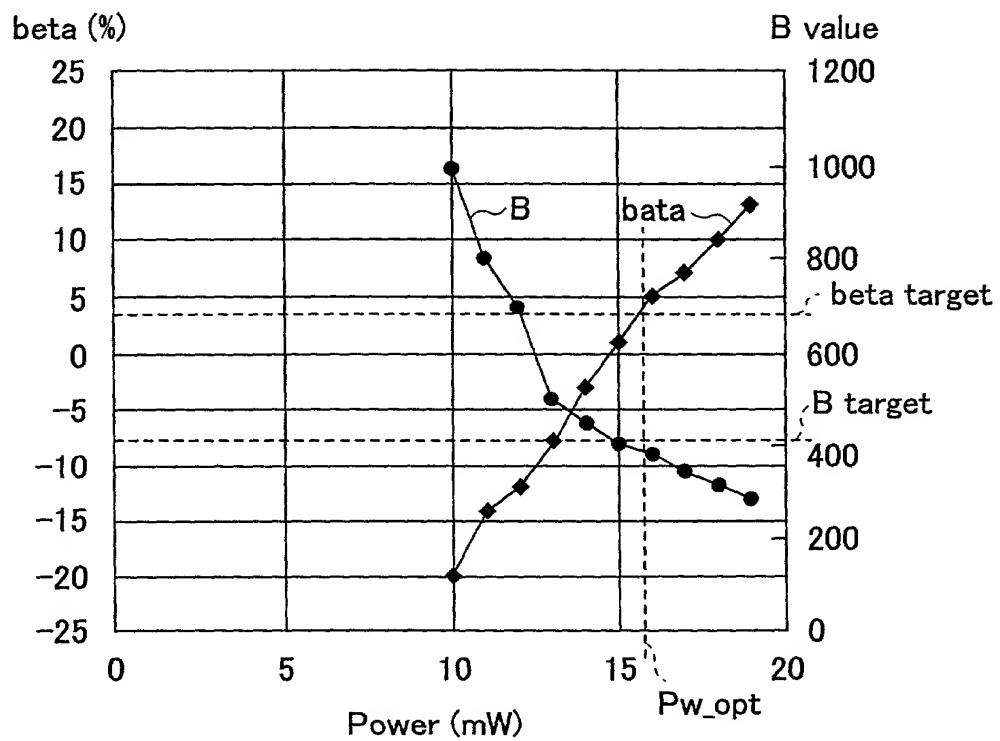


FIG.20

Pw (mW)	beta (%)	B
10	-20	1000
11	-14	800
12	-12	700
13	-8	500
14	-3	450
15	1	400
16	5	380
17	7	340
18	10	310
19	13	280

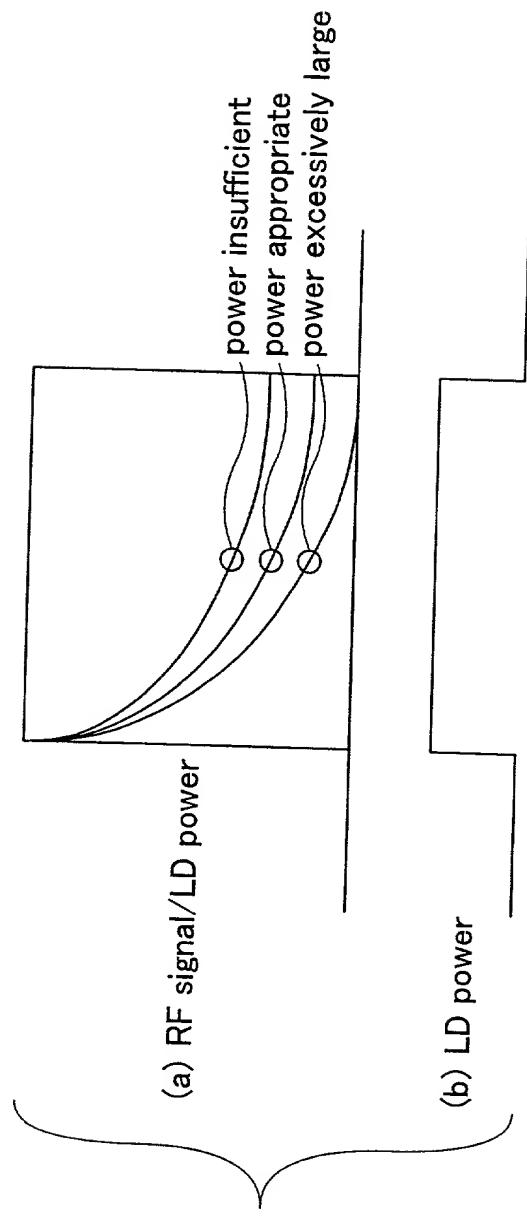
# FIG.21



# FIG.22

TYPE	VELOCITY (x)	F1	F2	theta (T)
1	12	1.00	1.00	0.00
1	16	1.10	1.00	0.10
1	20	1.15	1.00	0.20
1	24	1.20	1.00	0.30
2	12	1.00	1.00	0.10
2	16	1.20	1.10	0.10
2	20	1.40	1.20	0.10
2	24	1.60	1.30	0.20
...	...	...	...	...

FIG.23



# FIG.24

MANUFACTURER ID CODE	TYPE CODE	RECORDING PARAMETER NUMBER
A	0	1
A	1	1
A	2	2
A	...	...
B	0	3
B	1	4
B	2	4
B	...	...
...	...	...